

available for dynamic downloading by server computers connected to the computer network;

requesting the first server computer to transmit the data to said dynamic proxy server computer;

transmitting data from the first server computer to the dynamic proxy server computer in a first encoding format,

transforming said data from said first encoding format to a second encoding format at the dynamic proxy server computer without substantially changing the information content of said data; and

transmitting the transformed said data in said second encoding format to the client computer from the dynamic proxy server computer.

2. (Twice Amended) A method as in claim 1, wherein:

said data is transmitted from the first server computer to the dynamic proxy server computer using a first transport protocol and the transformed data is transmitted from the dynamic proxy server computer to the client computer using a second transport protocol.

4. (Thrice Amended) A method of transmitting data from a first server computer to a client computer via a computer network, the method comprising:

requesting a dynamic proxy server computer to run a program for transforming data, which program is referred to by an address within a data

store connected to the computer network from where the computer program is available for dynamic downloading by server computers connected to the computer network;

requesting the first server computer to transmit the data to said dynamic proxy server computer;

transmitting data from the first server computer to the dynamic proxy server computer in a first encoding format,

transforming said data from said first encoding format to a second encoding format at the dynamic proxy server computer without substantially changing the information content of said data; and

transmitting the transformed said data in said second encoding format to the client computer from the dynamic proxy server computer;

the transforming performed by the dynamic proxy server computer is determined by the content of a protocol dynamically downloaded to the dynamic proxy server computer from a third server computer.

6. (Thrice Amended) A dynamic proxy server computer, said dynamic proxy server computer being located in a computer network such that it is in a communications route intermediate a server computer and a client computer,

said dynamic proxy server computer being configured to run a program for transforming data, which program is referred to by an address within a data store connected to the computer network from where the computer program is

available for dynamic downloading by server computers connected to the computer network;

the dynamic proxy server computer being configured to receive data transmitted in a first data format from said server computer, to transform received data to a second data format from said first data format without substantially changing the information content of said data and to transmit the transformed said data to the client computer in said second data format.

7. (Twice Amended) A dynamic proxy server computer, said dynamic proxy server computer being located in a computer network such that it is in a communications route intermediate a server computer and a client computer,

said dynamic proxy server computer being configured to run a program for transforming data, which program is referred to by an address within a data store connected to the computer network from where the computer program is available for dynamic downloading by server computers connected to the computer network;

the dynamic proxy server computer being configured to receive data transmitted in a first data format from said server computer, to transform received data to a second data format from said first data format without substantially changing the information content of said data and to transmit the transformed said data to the client computer in said second data format;

the transforming performed by the dynamic proxy server computer is determined by the content of a protocol dynamically downloaded from a third server computer.

11. (Thrice Amended) A computer network comprising:
a World Wide Web server,
a client computer, and
at least one dynamic proxy server computer,
the dynamic proxy server computer being located between the World Wide Web server and the client computer,
said dynamic proxy server computer being configured to run a program for transforming data, which program is referred to by an address within a data store connected to the computer network from where the computer program is available for dynamically downloading by server computers connected to the computer network;
the dynamic proxy server computer being arranged to transform data transmitted from the World Wide Web server to the client computer from one format to another without substantially changing the information content of said data.

REMARKS

Reconsideration and allowance of this application are respectfully requested. Currently, claims 1-11 are pending in this application.